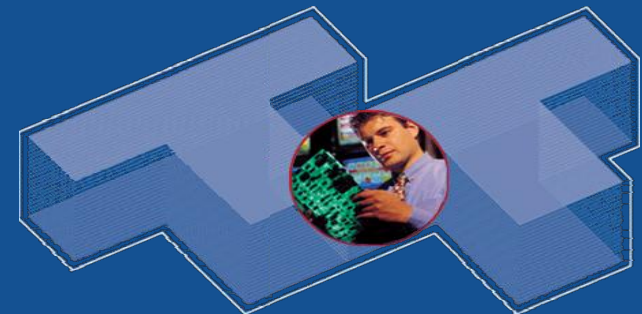


TECHNICAL SYSTEMS TESTING

JOHN CARGNELLO
CHIEF EXECUTIVE OFFICER

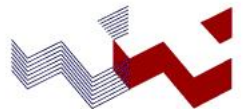
Perspectives on Wagering System Design



Technical Systems Testing



- An Accredited Testing Facility (ATF) for both terrestrial gaming and e-gaming for 12 years
- Evaluate gaming equipment and systems to ensure they are fair, safe, secure and auditable
- Work with regulators, operators & suppliers in Australia, Europe & North America
- Certified 70% of interactive gaming in “regulated” jurisdictions



Exposures

- Functionality
- Hacking and cracking
- Underage gambling
- Problem gambling
- Territorial violations
- Money laundering



Dealing with Exposures

- Front-end Application
- Backend Infrastructure
- Lockdown & Baseline
- General Controls
- Ongoing Maintenance



Exposures Revisited



- Functionality
- Hacking and cracking
- Underage gambling
- Problem gambling
- Territorial violations
- Money laundering

Don't Reinvent the Wheel!

- AUS Model
- Technical Standards Document (TSD)
- Independent Testing & Certification



Contact TST on tst@tstglobal.com

- **Australia (Melbourne)**
Technical Systems Testing Australia Pty Ltd.
Level 28, 303 Collins Street, Melbourne,
Victoria AUSTRALIA 3000
Tel +61 (3) 9678 9096, Fax +61 (3) 9678 9097
Email: tst@tstglobal.com
- **Australia (Sydney)**
Technical Systems Testing Australia Pty Ltd.
Suite 305, 30-40 Harcourt Parade
Rosebery, New South Wales AUSTRALIA 2018
Tel +61 (2) 9344 4255, Fax +61 (2) 9344 4266
Email: tst@tstglobal.com
- **North America (Vancouver)**
Technical Systems Testing North America Inc.
Suite 420, 1367 West Broadway, Vancouver,
British Columbia CANADA V6H 4A7
Tel +1 (604) 873 5833, Fax +1 (604) 873 1075
Email: tstna@tstglobal.com
- **Europe (London)**
Technical Systems Testing Europe (TST)
Suite 312, 117 Waterloo Road
London, England, UK SE1 8UL
Tel +44 (0) 207 921 0592
Fax +44 (0) 207 902 1133
Email tsteu@tstglobal.com

see us at www.tstglobal.com

